



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

**D2747**  
**Job Sheet 207820**



Part No: D2747

Job Qty: 250 pcs

Part Name: Set Screw



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/5/20

Job Tracking No:

Due Date: 3/12/20

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV B IPP: B 05.08.22 Reformat KJ/JLM

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation                     | Qty     | Start Date | Due Date | Standard Setup Hrs | Run Hrs | Workcenter/Supplier    | Lead Time | Sign-off    |
|-------|-------------------------------|---------|------------|----------|--------------------|---------|------------------------|-----------|-------------|
| 100   | Purchasing                    | 250 pcs | 3/12/20    | 3/12/20  | 0.00               | 0.00    | Purchasing - 1         |           | MAR 12 2020 |
|       |                               |         |            |          |                    |         | Purchasing - 2         |           |             |
|       |                               |         |            |          |                    |         | Purchasing - 3         |           |             |
| 110   | Packaging 2-1 - Receive - B4B | 250 pcs | 3/12/20    | 3/12/20  | 0.00               | 0.00    | Packaging 2 - 1 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 2 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 3 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 5 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 4 - B4B  |           | MAR 12 2020 |
|       |                               |         |            |          |                    |         | Packaging 2 - 6 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 7 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 8 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 9 - B4B  |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 10 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 11 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 12 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 13 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 14 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 15 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 16 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 17 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 18 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 19 - B4B |           |             |
|       |                               |         |            |          |                    |         | Packaging 2 - 20 - B4B |           |             |



Container No: S262917



Part: D2747

Job No: 207820

Serial No/Batch: S262917

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Date: 03/12/20

Plex 3/5/20 10:06 AM Dart.Lavoie.Chantal

|                                 |         |         |           |  |                        |      |
|---------------------------------|---------|---------|-----------|--|------------------------|------|
|                                 |         |         |           |  | B4B                    |      |
|                                 |         |         |           |  | Packaging 2 - 21 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 22 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 23 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 24 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 25 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 26 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 27 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 28 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 29 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 30 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 31 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 32 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 33 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 34 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 35 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 36 - B4B |      |
|                                 |         |         |           |  | Packaging 2 - 37 - B4B |      |
| 120 QC 6                        | 250 pcs | 3/12/20 | 0.00 0.00 |  | QC 6 - 9               |      |
|                                 |         |         |           |  | QC 6 - 68              | DAS  |
|                                 |         |         |           |  | QC 6 - 61              | 81   |
|                                 |         |         |           |  | QC 6 - 40              | 9-89 |
|                                 |         |         |           |  | QC 6 - 81              |      |
| 130 Packaging 3-1 - Stock - B4B | 250 pcs | 3/12/20 | 0.00 0.00 |  | Packaging 3 - 1 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 2 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 3 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 4 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 5 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 6 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 7 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 8 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 9 - B4B  |      |
|                                 |         |         |           |  | Packaging 3 - 10 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 11 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 12 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 13 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 14 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 15 - B4B |      |
|                                 |         |         |           |  | Packaging 3 - 16 - B4B |      |
|                                 |         |         |           |  |                        |      |
|                                 |         |         |           |  |                        |      |

APR 15 2020

DAS  
28  
9-89



|     |            |         |         |                        |                 |
|-----|------------|---------|---------|------------------------|-----------------|
|     |            |         |         | Packaging 3 - 17 - B4B |                 |
|     |            |         |         | Packaging 3 - 18 - B4B |                 |
|     |            |         |         | Packaging 3 - 19 - B4B |                 |
|     |            |         |         | Packaging 3 - 20 - B4B |                 |
|     |            |         |         | Packaging 3 - 21 - B4B |                 |
|     |            |         |         | Packaging 3 - 22 - B4B |                 |
|     |            |         |         | Packaging 3 - 23 - B4B |                 |
|     |            |         |         | Packaging 3 - 24 - B4B |                 |
|     |            |         |         | Packaging 3 - 25 - B4B |                 |
|     |            |         |         | Packaging 3 - 26 - B4B |                 |
|     |            |         |         | Packaging 3 - 27 - B4B |                 |
|     |            |         |         | Packaging 3 - 28 - B4B |                 |
|     |            |         |         | Packaging 3 - 29 - B4B |                 |
|     |            |         |         | Packaging 3 - 30 - B4B |                 |
|     |            |         |         | Packaging 3 - 31 - B4B |                 |
|     |            |         |         | Packaging 3 - 32 - B4B |                 |
|     |            |         |         | Packaging 3 - 33 - B4B |                 |
|     |            |         |         | Packaging 3 - 34 - B4B |                 |
|     |            |         |         | Packaging 3 - 35 - B4B |                 |
|     |            |         |         | Packaging 3 - 36 - B4B |                 |
|     |            |         |         | Packaging 3 - 37 - B4B |                 |
| 140 | QC 21 - SA | 250 pcs | 3/12/20 | 0.00 0.00              | QC 21 - SA - 21 |
|     |            |         |         |                        | QC 21 - SA - 70 |
|     |            |         |         |                        | QC 21 - SA - 53 |

APR 16 2020

STADF

Part Op **100** - (Purchasing) Issue P/O: \_\_\_\_\_ 3/8"-24 UNF SS Set Screw 7/8" to 1" long Possible Supply:  
 Descriptions: McMaster Carr P/N:92311A639  
**110** - (Receive & Inspect for Damage & Mat'l Certs) Ensure material release note is attached  
**120** - (QC6- All purchased or subcontracted products)  
**130** - (Identify as per dwg & Stock Location: \_\_\_\_\_)  
**140** - (QC21- Final Inspection - Work Order Release)

## Job BOM

| Part / Item | Component Name     | Quantity       | Operation      | Container |
|-------------|--------------------|----------------|----------------|-----------|
| 92311A639   | SS Set Screw D2747 | 250 pcs (1 ea) | 100-Purchasing | 5262916   |

## Job Allocations

| Operation      | Component Part | Required | Inventory | Allocated |
|----------------|----------------|----------|-----------|-----------|
| 100-Purchasing | 92311A639      | 250      | 0         | 0         |

**Part Specifications**

Specifications could not be found.

*Plex 3/5/20 10:06 AM Dart.Lavoie.Chantal*



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER POHB046027



**Supplier:** MCM001-VU  
McMaster-Carr Supply Co,  
P.O. Box 7690  
Chicago, IL 60680-7690 USA  
Phone: 330 995 5500  
Fax: 330 995 9600

**Attention:** N/A,

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** POHB046027

**PO Date:** 3/5/20

**Due Date:** 3/10/20

**Purchase Order**

**Revision:**

**Revision Date:**

**Issued By:**

Lavoie, Chantal  
Phone: 613-623-5200 Ext: 242  
Fax: 613-632-1053  
clavoie@dartaero.com

**Via:** Ground

**Pymt Terms:** Net 60

**Freight Terms:**

**Special Comments:**

E-MAILED  
MAR 05 2020

## Items

| Line Item | Job    | Part      | Drawing      | Supplier Part No | Description                                                        | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|-----------|--------|-----------|--------------|------------------|--------------------------------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 1         |        | 5972K289  |              |                  | Bearing                                                            | Firmed | -       | 3/10/20  | 4 Ea           | 0 Ea              | 4 Ea    | \$10.42/Ea       | \$41.68        |
| 2         | 207819 | 6718K52   | D4182        |                  | Fitting, Quick Disconnect<br>D4182-1<br>AS PER DWG<br>D4182 REV. B | Firmed | -       | 3/10/20  | 10 pcs         | 0 pcs             | 10 pcs  | \$5.98/pcs       | \$59.80        |
| 3         |        | 90081A077 |              | 100/pk           | Drive Screw #2<br>1/4" Long                                        | Firmed | -       | 3/10/20  | 200 Ea         | 0 Ea              | 200 Ea  | \$0.0367/Ea      | \$7.34         |
| 4         |        | 90096A108 |              | 100/PK           | Screw                                                              | Firmed | -       | 3/10/20  | 300 Ea         | 0 Ea              | 300 Ea  | \$0.0694/Ea      | \$20.82        |
| 5         |        | 91166A250 |              | 100/pk           | Flat Washer<br>ØM6<br>receive ea                                   | Firmed | -       | 3/10/20  | 100 Ea         | 0 Ea              | 100 Ea  | \$0.02601/Ea     | \$2.60         |
| 6         |        | 91755A205 |              | 100/PK           | Washer                                                             | Firmed | -       | 3/10/20  | 300 Ea         | 0 Ea              | 300 Ea  | \$0.0272/Ea      | \$8.16         |
| 7         | 207820 | 92311A639 | D2747 REV. B | 10/pk            | SS Set Screw<br>D2747                                              | Firmed | -       | 3/10/20  | 250 pcs        | 0 pcs             | 250 pcs | \$0.620/pcs      | \$156.50       |
| 8         |        | 92949A595 |              | 10/pk            | SS Button Head<br>Drive Screw                                      | Firmed | -       | 3/10/20  | 20 Ea          | 0 Ea              | 20 Ea   | \$0.493/Ea       | \$9.86         |
| 9         |        | 97524A031 |              | 100/pk           | Rivet<br>receive ea                                                | Firmed | -       | 3/10/20  | 100 Ea         | 0 Ea              | 100 Ea  | \$0.0982/Ea      | \$9.82         |
| 10        | 207821 | 97787A661 | D4711        |                  | Expandable Pin<br>Assembly<br>D4711-043<br>receive pcs             | Firmed | -       | 3/12/20  | 8 pcs          | 0 pcs             | 8 pcs   | \$114.68/pcs     | \$917.44       |
| 11        |        | C10-9-6   | C10          | 9654K193<br>3/pk | Latch Return<br>Spring                                             | Firmed | -       | 3/10/20  | 12 Ea          | 0 Ea              | 12 Ea   | \$1.12/Ea        | \$13.44        |





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# PURCHASE ORDER POHB046027



## Items

| Line Item                                | Job | Part                        | Drawing | Supplier Part No      | Description                                                                                                                                                                                                                                        | Status         | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|------------------------------------------|-----|-----------------------------|---------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 12                                       |     | MBRONZR1.000                |         | 8932K45<br>6.5" long  | Bronze Round Bar 1.000"<br>: MATERIAL:<br>OIL<br>IMPREGNATED<br>SINTERED<br>BRONZE<br>ROUND BAR<br>AS PER SAE<br>841 TYPE 1,<br>CLASS A OR<br>AMS 4805 OR<br>ASTM B438<br>GRADE 1,<br>TYPE 2 OR<br>MIL-B-5687D<br>TYPE 1,<br>GRADE 1<br>receive ft | Firmed<br>X11  | -       | 3/10/20  | 10.833 ft      | 0 ft              | 11 ft   | \$60.18519/ft    | \$651.99       |
| Line Item Note 20 pcs of 6.5" = 10.833ft |     |                             |         |                       |                                                                                                                                                                                                                                                    |                |         |          |                |                   |         |                  |                |
| 13                                       |     | MT-BRONZE-<br>C63000-R0.750 |         | 8203K41 6<br>FT long  | Bronze C63000<br>Round Bar<br>0.750"<br>: MAT'L AS PER<br>BRONZE<br>C63000 AS<br>PER ANS 4640<br>OR ASME<br>SB150 OR<br>ASTM B150 OR<br>SAE J461 OR<br>SAE J463                                                                                    | Firmed         | -       | 3/10/20  | 6 ft           | 0 ft              | 6 ft    | \$31.55667/ft    | \$189.34       |
| 14                                       |     | SWA3-700                    |         | 9529K15<br>100/per pk | Bearing Balls -<br>1/4"                                                                                                                                                                                                                            | Firmed<br>X200 | -       | 3/10/20  | 200 Ea         | 0 Ea              | 200 Ea  | \$0.1332/Ea      | \$26.64        |
| 15                                       |     | SWA6A-1900                  |         | 69525K16<br>100/pk    | 1/4" Female<br>Spade<br>Connector                                                                                                                                                                                                                  | Firmed<br>X100 | -       | 3/10/20  | 100 Ea         | 0 Ea              | 100 Ea  | \$0.0772/Ea      | \$7.72         |
| 16                                       |     | C2-11-2                     |         | 90145A510<br>20/PK    | Locating Pin                                                                                                                                                                                                                                       | Firmed<br>X40  | -       | 3/10/20  | 40 Ea          | 0 Ea              | 40 Ea   | \$0.4035/Ea      | \$16.14        |
| 17                                       |     | C2-5-1                      |         | 90145A509<br>20/PK    | Actuator Stop                                                                                                                                                                                                                                      | Firmed<br>X40  | -       | 3/10/20  | 40 Ea          | 0 Ea              | 40 Ea   | \$0.3885/Ea      | \$15.54        |
|                                          |     |                             |         |                       |                                                                                                                                                                                                                                                    |                |         |          |                |                   |         | Grand Total:     | \$2,154.83     |



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**PURCHASE ORDER**  
**POHB046027**



**Order Notes**

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 3/5/20 12:10 PM Dart.Lavoie.Chantal



# McMASTER-CARR®

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**POHB046027**

Order Placed By  
**Chantal Lavoie**

McMaster-Carr Number  
**2248150-03**

Page 1 of 2

03/05/2020

## Packing List

| Line | Product                                                                                                                        | Ordered     | Shipped |
|------|--------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| 1    | 5972K289 Ball Bearing, Sealed, Trade No. 6903-2RS, for 17 mm Shaft Diameter                                                    | 4<br>Each   | 4 ✓     |
| 2    | 6718K52 303 Stainless Steel Industrial Quick-Disconnect Hose Coupling for Air, Plug, 1/4 Coupling Size, 1/4 NPTF Female End    | 10<br>Each  | 10 ✓    |
| 3    | 90081A077 Zinc-Plated Steel Screw Nails for Metal, Plastic and Plywood, Size 2, 1/4" Long, Packs of 100                        | 2<br>Packs  | 2 ✓     |
| 4    | 91166A250 Zinc-Plated Steel Washer for M6 Screw Size, 6.4 mm ID, 12 mm OD, Packs of 100                                        | 1<br>Pack   | 1 ✓     |
| 5    | 91755A205 Self-Retaining Washer for Number 4 and M3 Screw Size, 0.102" ID, 0.265" OD, Packs of 100                             | 3<br>Packs  | 3 ✓     |
| 6    | 92311A639 18-8 Stainless Steel Cup-Point Set Screw, 3/8"-24 Thread, 1" Long, Packs of 10                                       | 25<br>Packs | 25 -    |
| 7    | 92949A595 18-8 Stainless Steel Button Head Hex Drive Screw, 5/16"-24 Thread Size, 3/8" Long, Packs of 10                       | 2<br>Packs  | 2 ✓     |
| 9    | 97787A661 Expanding Diameter Quick-Release Pin, 1/4" Diameter, 1" Usable Length                                                | 8<br>Each   | 8 -     |
| 10   | 9654K193 Steel Extension Spring with Loop Ends, 2.25" Long, 0.375" OD, 0.035" Wire Diameter, Packs of 3                        | 4<br>Packs  | 4 ✓     |
| 11   | 8932K45 Oil-Filled 841 Bearing Bronze Rod, 1" Diameter, 6-1/2" Long                                                            | 20<br>Each  | 20 ✓    |
| 13   | 9529K15 Hardened Bearing-Quality 440C Stainless Steel Ball, 1/4" Diameter, Packs of 100                                        | 2<br>Packs  | 2 ✓     |
| 14   | 69525K16 Noninsulated Quick-Disconnect Terminals, Single-Crimp Female, 16-14 Gauge, 1/4" Wide x 0.032" Thick Tab, Packs of 100 | 1<br>Pack   | 1 ✓     |
| 15   | 90145A510 18-8 Stainless Steel Dowel Pin, 3/16" Diameter, 1" Long, Packs of 20                                                 | 2<br>Packs  | 2 ✓     |
| 16   | 90145A509 18-8 Stainless Steel Dowel Pin, 3/16" Diameter, 7/8" Long, Packs of 20                                               | 2<br>Packs  | 2 ✓     |

DAS  
81  
9-89

Shipped separately from our Chicago warehouse on 03/05

8 97524A031 Sealing Blind Rivets, Domed Head, with Aluminum Mandrel, 1/8" Diameter, 0.362" Long

1  
Pack

12 8203K41 High-Strength 630 Bronze, 3/4" Diameter, 6 Feet Long

1  
Each

RECEIVED

MAR 06 2020

DART AEROSPACE LTD.

PO# CPK007653438



# Packing Lis

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**POHB046027**

Order Placed By  
**Chantal Lavoie**

McMaster-Carr Number  
**2248150-03**

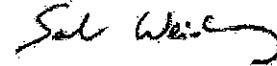
Page 2 of 2

03/05/2020

## Certificate of compliance

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This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog. Your order is subject only to our terms and conditions, available at [www.mcmaster.com](http://www.mcmaster.com) or from our Sales Department.



Sarah Weinberg  
Compliance Manager

**RECEIVED**

MAR 06 2020

**DART AEROSPACE LTD.**